

*Examination of Master Degree in Orthopedic Surgery*

*Trauma*

*Date 8- 6 - 2020*

*Time allowed three hours*

لائحة ٢٠١٣

---

**Discuss all of the following:**

**1- Floating knee.**

**2- Proximal humeral fractures.**

**Give short notes on:**

**1- Principles of cortical fractures fixation.**

**2- Atlanto-axial injuries.**

**3- Physeal injuries.**

*Examination of Master Degree in Orthopedic Surgery*  
*Orthopedic disease*  
*Date 17 – 5 - 2021*  
*Time allowed three hours*  
*لائحة 2005*

---

**Discuss all of the following:**

- 1- Pathological staging and classification of perthes disease.**
- 2- Infantile tibia vara.**

**Give short notes on:**

- 1- Non-ossifying fibroma.**
- 2- Avascular necrosis of Lunate bone.**
- 3- Nerve entrapment around the elbow.**

Examination of Master Degree in Orthopedic Surgery

Trauma

Date 29 – 5 – 2021

Time allowed three hours

لائحة 2005

---

**Discuss all of the following:**

- 1- Traumatic knee dislocation.
- 2- Principles of internal fixation.

**Give short notes on:**

- 1- Fracture hook of hamate.
- 2- Principles of locking compression plate.
- 3- Hangman's fracture.

*Examination of Master Degree in Orthopedic Surgery*  
*Orthopedic disease*  
*Date 1 – 6 - 2021*  
*Time allowed three hours*  
لائحة ٢٠١٣

---

**Discuss all of the following:**

- 1- Pathological and radiological staging of slipped upper femoral epiphysis.
- 2- Genu varum in 2 years old child.

**Give short notes on:**

- 1- Aseptic loose total hip arthroplasty.
- 2- Osteoporotic spine.
- 3- Pigmented villo-nodular synovitis.